Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1406	(okazaki.in. or nagano.in. or kuramachi.in.) and laser	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/02 08:42
L6	233	L5 and (gan or ingaasn or ingasn or nitride)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/02 08:43
L7	28	L6 and (emission near3 width)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/02 08:43
L13	204	"372".clas. and ("flip chip" or "flip-chip")	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/02 12:29
L15	1	("6718088").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/08/02 12:29
S1	1052	372/36.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/27 08:35
S2	179	S1 and (nitride or gan or ingaasn or ingan or algan)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 10:50
S3	9	(("5793783") or ("5668825") or ("5761234") or ("5500869") or ("6240116") or ("5713654") or ("6724792") or ("6687271") or ("5761234") or ("5835515")).PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/07/27 10:00
S4	8	(("4716568") or ("4803691") or ("5193098") or ("5668825") or ("5793783") or ("5713654") or ("6240116") or ("5500869")).PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/07/27 11:35
S5	1	("5384797").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/07/27 11:37
S6	293	S1 and array	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/27 12:33
S7	221	372/5.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/27 12:34

S8	3	S7 and gan	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/27 12:33
S9	40	S7 and array	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/27 12:38
S10	187	372/50.12.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/27 12:38
S11	84	"372".clas. and (lens and gan and array and fiber)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:53
S12	1	("6369661").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/07/28 11:03
S13	1	("5369661").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/07/28 15:05
S14	108	"372".clas. and (gan and array and (mount or submount or block or heatsink))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:18
S15	84	"372".clas. and (lens and gan and array and fiber)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:06
S16	65	S14 not S15	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:17
S17	2160	"372".clas. and (array and (mount or submount or block or heatsink))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:18
S18	2052	S17 not S14	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:19
S19	2052	S18 not S15	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 08:16

S20	0	S19 and gan	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:20
S21	108	S17 and "gan"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/07/28 15:20
S22	1	("5432535").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/08/01 09:32
S23	0	(2002/0018499).CCLS.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/08/01 09:32
S24	0	(2002/00018499).CCLS.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/08/01 09:32
S25	1	("20020018499").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/08/01 10:39
S26	551	"372".clas. and (array and (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 10:52
S27	309	"372".clas. and (array and fiber and (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 10:53
S28	55	"372".clas. and (array and (fiber same (emission with (width or area))))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 10:59
S29	44	"372".clas. and (array and (lens same (emission with (width or area))))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 11:34
S30	28	"372".clas. and (nitride same (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 11:40
S31	58	"372".clas. and ((nitride or gan or ingaasn or ingan) same (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 11:51

S32	30	S31 not S30	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 11:41
S33	298	"372".clas. and ((nitride or gan or ingaasn or ingan) and (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:41
S34	240	S33 not S31	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 11:52
S35	186	"372".clas. and ((nitride or gan or ingaasn or ingan) and (spot near3 size))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 15:06
S36	1819	laser and ((nitride or gan or ingaasn or ingan) and (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:42
S37	298	"372".clas. and ((nitride or gan or ingaasn or ingan) and (emission with (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:41
S38	1529	S36 not S37	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:42
S39	834	laser and ((nitride or gan or ingaasn or ingan) and (emission near3 (width or area)))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:42
S40	684	S39 not S37	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:50
S41	513	S40 not (emission near3 spectr$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:53
S42	341	"372".clas. and ((lens or fiber) and (gan or ingaasn or ingan) and coupl$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/01 16:54
S43	51	S42 and (emission near3 (width or size or area))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/08/02 08:42